

# The Border Widette.

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NOGALES, SANTA CRUZ COUNTY, ARIZONA, JUNE 10, 1916.

No. 24.

There Is Only One Talking Machine

## THE VICTOR



IT SELLS THE BEST  
IT SOUNDS THE BEST  
IT IS THE BEST

There is only one Sonora News Co., many stores, but all under the same head. The Sonora News Co., in Nogales, sells Victor Talking Machines Exclusively, and quite naturally we are in a position to serve you to the best advantage.

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NOGALES, ARIZONA

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CEMENT BRICK STONE AND EVERYTHING IN BUILDING.  
CONSTRUCTING AND REPAIRING

NOGALES,

ARIZONA

### ARIZONA NOTES.

Items of Interest Culled From Our Exchanges.

A call has been issued for school bond election at Sonoita on the 10th of June. The election is for the purpose of authorizing the issuance of bonds in the amount of \$3,000 for the building and furnishing of a school building in the Sonoita district.

Arizona will send a large exhibit of dry farm products to El Paso for the National Dry Farms Products exposition, according to the decision of the State Board of Trade meeting at Phoenix. A committee has been appointed to collect dry farming exhibits from all sections of the state where such products are raised.—Star.

According to an opinion handed down by Wiley E. Jones, attorney general, those who have registered for the fall primaries "no party" must let that classification stand. Since the registration opened there has been considerable question as to the right of a prospective voter to declare his politics one way and then to change that declaration.

The bill of Senator Ashurst of Arizona, appropriating \$10,000 for the construction of a bridge on International avenue in Nogales, was reported favorably to the senate. He also secured the release of 600 head of cattle belonging to Messrs. McCall & Herron, of Douglas. These cattle have been held by Collector Hardy of the custom department.

A carload of poles for the new system to be installed in Tombstone by the Mountain States Telephone and Telegraph Company arrived in Tombstone yesterday, and are being unloaded. Local Manager Evans states that the work is to be started as soon as possible, the fire at Lowell several days ago having caused considerable delay.—Prospector.

Owing to the almost impassable condition of the county road between Parker and the Empire mine, ore is now being shipped down the river by boat. About 17 tons are daily being handled in this manner. As soon as a permanent road is put in along the river route the Empire will begin the shipment of at least one carload per day, increasing gradually with the development of the property.—Parker Post.

The three cent passenger fare on the lines of the Santa Fe and Southern Pacific, and rates of three and one-half and four cents a mile on the Arizona Eastern are prescribed in an order of the Arizona corporation commission. Three cents a mile is also prescribed on the line of the Ray and Gila Valley Railroad. Existing passenger rates on other railroads operating in Arizona are not disturbed by the order, which becomes effective Aug. 1.

Tucsonians have been interested of late in Arkansas and Arizona stock. This property lies about one mile in a north-westerly direction from Jerome, Arizona. Considerable money was spent in sinking a shaft 1800 feet deep, and in surface improvements. It is understood that an agreement has just recently been entered into with the Goodrich Lochhart Company, by which the latter company is to commence work on the property. This has had a tendency to boost the price of the stock.

The Greene-Cananea Copper Company has just issued its report for the year ended Dec. 31, 1915. The mines and works owned and controlled by Greene-Cananea Copper Co., produced during the year, including ores purchased, 16,335,081 pounds of refined copper; 635,997.35 ounces of silver; 3,773.57 ounces of gold. Average price received for copper produced in the year was 19.566 cents per pound. Total cost per pound of refined copper, after deducting value of precious metals and miscellaneous revenue, was 11.086 cents per pound. This cost includes shut-down charges and general expense. The combined income was \$1,410,543.

W. J. Downy is making good progress with his caterpillar on the Duquesne haul. All the machinery for the electrification of the Duquesne plant will soon be on the ground and when the change to electricity is made the oil flotation will be enlarged a unit.

The farmer who allows his fowls to drink impure water is inviting disease into his flock. It costs but little to have earthen or iron drinking vessels, and in these the water can be kept clean and pure. Plenty of pure water should be at the disposal of the chickens at all times. It is not enough to say there is plenty of water for them out-of-doors, in the horse trough or hog trough, and other places. Probably the water in these other places is foul or full of disease germs; but if the hens have no other they are forced to drink it. Don't let them do it.

### FOR BETTER ROADS.

On May 11th, in the House of Representatives, Congressman Carl Hayden, introduced the following bill, granting public lands to the State of Arizona for the construction, repair, and maintenance of public roads and highways:

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That there is hereby granted and conveyed to the State of Arizona one million acres of unreserved, non-mineral, surveyed public lands lying within said State, the proceeds of the sales of which shall be used solely for the purpose of constructing, repairing, and maintaining public roads and highways.

Sec. 2. That said lands shall be selected under the authority and direction of the State land department of said State within three years after the passage and approval of this Act, and Secretary of the Interior is hereby authorized and directed to issue patents to the State of Arizona as soon as the section or designation thereof has been certified to him by the governor of said State, the designation to be made by legal subdivision of the public land surveys.

Sec. 3. That the lands herein granted shall be sold after issuance of patent, by the proper authorities of said State, at not less than \$3 per acre and not in greater area than six sections or three thousand eight hundred and forty acres to any one individual, association, or corporation, and under such rules and regulations for the disposition thereof as may be provided by the legislature of the State of Arizona.

### State May Get Chunk of Canyon.

Attorney General Wiley E. Jones made the important announcement last night, that at the opportune time, accompanied by State Land Commissioner Moer and State Engineer Lamar Cobb, he would go to Washington and there take up with the Secretary of Agriculture and the president, the question of setting aside a townsite for the State of Arizona on the rim of the Grand Canyon. Jones and Moer have been working on this plan for some time. Thinking that the Santa Fe would attempt to block any move that they might make to this end, they have kept the matter a profound secret. The railroad became acquainted with the plan and had a bill introduced into congress putting the canyon under a park commission. This would have blocked the plan of Jones to give Arizona its share of the park. Through strenuous efforts on the part of the Arizona officials, the bill was side tracked in Congress. When in Washington on a visit some months ago, the attorney general interviewed Secretary Houston on the subject and secured his promise of cooperation. Jones outlined his plan of setting aside a township there, building a state highway up to it, and secured the hearty endorsement of the secretary.—Republican.

### Lubrication Important Factor in Keeping Motor Cool.

"The question of lubricating oil is directly connected with that of cooling," says Mechanical Bulletin No. 3 entitled "Engine Overheating," gotten out recently by the Standard Oil Co.

"Lubricating oil dissipates the heat of friction generated by the pistons in the cylinders. If the lubricating oil does not perform its duty correctly, the heat of friction is added to that of the fuel, and the cooling medium will not be sufficient to keep the temperature of the motor at the point of efficiency.

"If the body of the oil in the system is depleted through long use and impregnated with particles of metal, carbon and dirt, it will produce a high coefficient of friction, and overheating will result. Hence the importance of systematic draining of the crank case and oil reservoir.

"If an oil of incorrect body is used it will cause overheating. Incorrect body means that when the oil comes in contact with the hot cylinder walls, its body will partially or wholly break down and allow the metals to come in contact, resulting in an excessively high coefficient of friction and possible abrasion. Incorrect body also means that if too heavy an oil is used, it will not reach the wearing surface fast enough, and excessive friction will result, which will overheat the motor in addition to causing undue wear."

"Many motor authorities declare, and the experience of the majority of Pacific Coast motorists bears it out, that oil made from western asphalt-base crude keeps its lubricating qualities longer at cylinder heat, and therefore gives better results."

### Oil Flotation Mill for Three R Mine.

Surveyors are at work this week at the Three R mine, to determine the location of the new 100-ton daily capacity oil flotation mill which is to be put up at that property. Ground is expected to be broken and work started on the mill within a few days. It is believed the mill will be put up right at the mine, but the question of water may enter largely into the selection of a site. The first unit is to be of 100 tons capacity and other units may be added as needed. The oil flotation process will treat only the low grade ores, shipment being made direct to the smelter of the high grade, of which thirty tons are now being shipped daily to the El Paso smelter.

The completion of the mill will enable the new owners of the Three R to develop the famous mine on a scale greater than hitherto attempted, as to this date none of the low grade ore has been treated. It will mean much to Santa Cruz county and Patagonia in particular, for the greater the activity and increased payroll at the Three R the greater the prosperity of this district.

The Three R mine was recently taken over by H. C. Harrison and son, on a \$500,000 deal.—Patagonian.

### R. R. RICHARDSON WINS.

News that the famous Richardson-Heney litigation regarding the Three R mine, near Patagonia, had been won by Richardson on appeal to the supreme court of Arizona, was received yesterday by Attorneys Curley and Hereford, representing R. R. Richardson, says the Tucson Star.

The decision in the case when tried in the superior court of Cochise county was that Francis and Ben Heney were entitled to a one-third interest in the mine and \$35,000 additional. Richardson appealed and yesterday the decision of the supreme court, reversing the lower court, was handed down.

Recently, when the mine was sold by Richardson to the Harrison interests, a third of the purchase price of \$500,000 was set apart in the bank to cover the Heney interests. This money will now go to Richardson in view of the supreme court decision.

### ONE CAUSE OF PROSPERITY.

"Even the South is now prosperous, thanks to the Secretary of the Treasury's wise and liberal administration of the Treasury Department," said Senator Tillman in the Senate the other day.

What is back of that statement? Just this—the fact that the Secretary of the Treasury has placed the excess of Government funds where the actual business need has been greatest and has disregarded the Republican plan of depositing the Government millions where the speculative demand was strongest. The Government's millions went to aid the South in the fall of 1914 and the winter of 1915 when the war shut off a great part of the South's cotton market. Because this money did not go into Wall street banks to be turned over at exorbitant interest rates to speculative uses. The South is now prosperous.

And what does this mean in the North? It is one of the causes of the even, general and unprecedented distribution of prosperity in the North. The South is now able to buy liberally in the North and is doing so. That is a tremendous stimulus to northern commerce. It is but one of the debts—literally, debts—which the people of the U. S. owe to the Wilson administration.

### Fare Three Cents Per Mile.

In compliance with an order issued last week by the corporation commission, the largest railroads in the state will on August 1, 1916, reduce their passenger rates, in all but one case to three cents per mile. The one road exempted is the Arizona Eastern and they will be allowed to charge three and one-half cents per mile on the Phoenix division, and on the Globe-Cochise division, a rate of four cents per mile per passenger will be allowed. The former rates on these divisions were three and one-half cents per mile, and four cents per mile. The three roads which will be forced to reduce their rates, so drastically are the Southern Pacific, the Ray and Gila Valley and the Santa Fe.

The railroads which are exempted from the three cent, are The El Paso and Southwestern, Canyon Railroad Company, Moen, Southern Railway Company, The United Verde and Pacific Railroad Company, The Arizona and New Mexico Railway Company, Shannon, Arizona Railway Company, Arizona and Swansea Railroad Company, Magma Arizona Railroad Company, Mascot and Western Railroad Company and the Tucson Cornelia and Gila Bend Railroad Company.

### Open Entries for July 4th Road Race.

Entry blanks for the annual Douglas to Tucson road race, under the auspices of the Tucson and Douglas Motorcycle Clubs, have been issued by M. L. Moran, treasurer of the Tucson club, in whose hands the blanks and entries must be left. The blanks state that the race will have the sanction of the F. A. M., and will be run under the rules of that organization.

Stock or non-stock machines may be entered but must be designated as such. The length of the route, which is via Tombstone and Benson, is approximately 140 miles. Awards will be divided between the three winning machines, but the amount of prize money has not yet been announced. Entrance fee is \$2 if paid before 6 p. m. July 1.

According to Attorney General Wiley E. Jones, members of the Arizona national guard now stationed in this city will have the right to vote at the election this fall even though they are still in camp in Douglas. The militiamen from all outside points can vote for state and national candidates, though not for candidates in Cochise county. Militiamen from this county can, of course, vote for the entire ticket, as this is their home.—Dispatch.